

Attorney's Docket No. 040990/287233

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re: Er'el Granot, et al.

International Appl. No.: PCT/IL2003/000582

International Filing Date: July 14, 2003

Priority Date: July 15, 2002

Appl. No.: 10/521,533

Confirmation No.: 8786

Filed: January 14, 2005

For: METHOD AND APPARATUS FOR IMAGING  
THROUGH SCATTERING OR OBSTRUCTING MEDIA

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Commissioner for Patents

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Alexandria, VA 22313-1450

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CITATION UNDER 37 C.F.R. § 1.97**

Sir:

Attached is a list of documents on form PTO-1449 along with a copy of any cited foreign patent documents and non-patent literature documents in accordance with 37 CFR 1.98(a)(2).

It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By identifying the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead identifying the listed documents for the sake of full disclosure.

Respectfully submitted

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Completion Known**

Application Number	10/521,533
Filing Date	January 14, 2005
First Named Inventor	GRANOT Erel
Art Unit	
Examiner Name	
Attorney Docket Number	040990/287233

Sheet 1 of 2

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	A	V. Tuchin, "Tissue optics", (SPIE Press, 2000).	
	B	B.B. Das, F. Liu and R.R. Alfano, Rep. Prog. Phys. 60, 227 (1997) "Time-resolved fluorescence and photon migration studies in biomedical and model random media".	
	C	J.C. Hebden, "Evaluating the spatial resolution performance of a time-resolved optical imaging system" Med. Phys. 19, 1081 (1992).	
	D	Q.Z. Wang, X. Liang, L. Wang, P.P. Ho, and R.R. Alfano, "Fourier spatial filter acts as a temporal gate for light propagating through a turbid medium", Optics Letters, 20, 1498 (1995).	
	E	E. N. Leith et al, "Realization of time gating by use of spatial filtering", Appl. Opt. 38, 1370 (1999).	
	F	A. Kuditcher et al, "Ultrafast cross correlated harmonic imaging through scattering media", Appl. Opt. 40, 45 (2001).	
	G	A. Yodh and B. Chance, "Spectroscopy and Imaging with Diffusing Light", Physics Today, pp. 34-40, March 1995.	
	H	H. Jiang et al, "Optical image reconstruction using frequency-domain data : simulations and experiments ", JOSA A13, 253 (1996)	
	I	T.O. McBride et al, "Initial studies of in-vivo absorbing and scattering heterogeneity in near-infrared tomographic breast imaging", Opt. Lett. 26, 822 (2001).	
	J	Arons and Dilworth, "Analysis of Fourier synthesis holography for imaging through scattering materials", Appl. Opt. 34, 1841 (1995).	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

**Complete if Known**

<b>Application Number</b>	10/521,533
<b>Filing Date</b>	January 14, 2005
<b>First Named Inventor</b>	GRANOT Erel
<b>Art Unit</b>	
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	040990/287233

## NON PATENT LITERATURE DOCUMENTS

[illegible]

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